



5-5-05

CFW/1652 #

Attorney's Docket No.: 17106-017001 / 1607

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Madison *et al.*

Serial No. : 09/776,191

Confirmation No.: 3237

Filed : February 2, 2001

Title : **NUCLEIC ACID MOLECULES ENCODING TRANSMEMBRANE
SERINE PROTEASES, THE ENCODED PROTEINS AND METHODS
BASED THEREON**

Art Unit : 1652

Examiner : Yong D. Pak

Customer No.: 20985

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith are an Amendment in response to the Office Action, mailed November 3, 2004; a Supplemental Information Disclosure Statement (sIDS), Form PTO-1449, and the cited art; a check for \$690 for the requisite fee for a three-month extension of time (\$510) and the fee for filing the sIDS (\$180); and a return postcard in connection with the above-captioned patent application. If a Petition for extension of time is needed, this paper is to be considered such Petition.



The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,
Fish & Richardson P.C.


Stephanie Seidman

Reg. No. 33,779

Attorney Docket No. 17106-017001 / 1607

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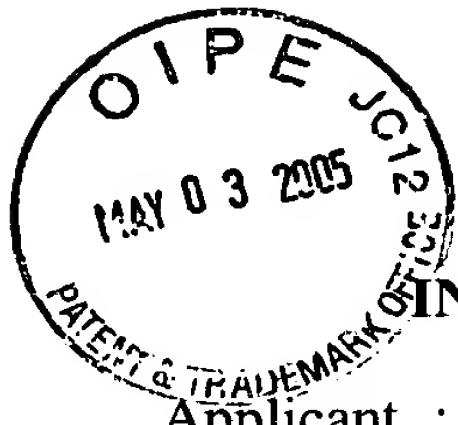
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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.


Frank J. Miskiel



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AMENDMENT

Dear Sir:

Responsive to the Office Action, mailed November 3, 2004, entry of the following amendments and consideration of the following remarks are respectfully requested.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims are reflected in the listing of the claims which begin on page 4 of this paper.

Remarks/Arguments begin on page 12 of this paper.

A Supplemental Information Disclosure Statement accompanies this response.

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Frank J. Miskiel